IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Gerald G. Fagerness et al.

Serial No. : 10/625,954

Filed : July 24, 2003

For : METHODS AND APPARATUS FOR INDEXING MEMORY OF

A NETWORK PROCESSOR

Examiner : Robert C. Scheibel

Group Art Unit : 2616

Customer No. : 46628

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action mailed June 26, 2007, Applicants respectfully request entry of the following amendments and remarks into the official record of the above-identified application.

Amendments to the Claims begin on page 2.

Remarks begin on page 8.